

Rod Fensham

List of Publications by Year in descending order

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Version: 2024-02-01

175
papers

12,937
citations

57631

44
h-index

24915

109
g-index

178
all docs

178
docs citations

178
times ranked

14331
citing authors

#	ARTICLE	IF	CITATIONS
1	A global overview of drought and heat-induced tree mortality reveals emerging climate change risks for forests. <i>Forest Ecology and Management</i> , 2010, 259, 660-684.	1.4	5,535
2	Savanna Vegetation-Fire-Climate Relationships Differ Among Continents. <i>Science</i> , 2014, 343, 548-552.	6.0	500
3	Fire management for biodiversity conservation: Key research questions and our capacity to answer them. <i>Biological Conservation</i> , 2010, 143, 1928-1939.	1.9	380
4	When is a "forest" a savanna, and why does it matter?. <i>Global Ecology and Biogeography</i> , 2011, 20, 653-660.	2.7	348
5	Tree mortality across biomes is promoted by drought intensity, lower wood density and higher specific leaf area. <i>Ecology Letters</i> , 2017, 20, 539-553.	3.0	348
6	Rainfall, land use and woody vegetation cover change in semi-arid Australian savanna. <i>Journal of Ecology</i> , 2005, 93, 596-606.	1.9	240
7	Structural overshoot of tree growth with climate variability and the global spectrum of drought-induced forest dieback. <i>Global Change Biology</i> , 2017, 23, 3742-3757.	4.2	234
8	An Evaluation of the ALOS PALSAR L-Band Backscatter "Above Ground Biomass Relationship Queensland, Australia: Impacts of Surface Moisture Condition and Vegetation Structure. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2010, 3, 576-593.	2.3	216
9	Fire regimes of Australia: a pyrogeographic model system. <i>Journal of Biogeography</i> , 2013, 40, 1048-1058.	1.4	215
10	Drought-induced tree death in savanna. <i>Global Change Biology</i> , 2009, 15, 380-387.	4.2	207
11	The database of the PREDICTS (Projecting Responses of Ecological Diversity In Changing Tj ETQq1 1 0.784314 rgBT /Overl 0.8 186	0.8	186
12	Drought and resprouting plants. <i>New Phytologist</i> , 2015, 206, 583-589.	3.5	133
13	Reading the black book: The number, timing, distribution and causes of listed extinctions in Australia. <i>Biological Conservation</i> , 2019, 239, 108261.	1.9	122
14	Water-remoteness for grazing relief in Australian arid-lands. <i>Biological Conservation</i> , 2008, 141, 1447-1460.	1.9	104
15	Forest fire management, climate change, and the risk of catastrophic carbon losses. <i>Frontiers in Ecology and the Environment</i> , 2013, 11, 66-67.	1.9	104
16	Cattle, crops and clearing: Regional drivers of landscape change in the Brigalow Belt, Queensland, Australia, 1840-2004. <i>Landscape and Urban Planning</i> , 2006, 78, 373-385.	3.4	100
17	Forest and woodland replacement patterns following drought-related mortality. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 29720-29729.	3.3	99
18	The effect of exotic pasture development on floristic diversity in central Queensland, Australia. <i>Biological Conservation</i> , 2000, 94, 11-21.	1.9	94

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19	Aerial photography for assessing vegetation change: a review of applications and the relevance of findings for Australian vegetation history. <i>Australian Journal of Botany</i> , 2002, 50, 415.	0.3	91
20	The invasion of <i>Lantana camara</i> L. in Forty Mile Scrub National Park, north Queensland. <i>Austral Ecology</i> , 1994, 19, 297-305.	0.7	90
21	Effects of fire and drought in a tropical eucalypt savanna colonized by rain forest. <i>Journal of Biogeography</i> , 2003, 30, 1405-1414.	1.4	89
22	Plant species responses along a grazing disturbance gradient in Australian grassland. <i>Journal of Vegetation Science</i> , 1999, 10, 77-86.	1.1	86
23	Biodiversity conservation and vegetation clearing in Queensland: principles and thresholds. <i>Rangeland Journal</i> , 2002, 24, 36.	0.4	77
24	Four desert waters: Setting arid zone wetland conservation priorities through understanding patterns of endemism. <i>Biological Conservation</i> , 2011, 144, 2459-2467.	1.9	77
25	Spring wetlands of the Great Artesian Basin, Queensland, Australia. <i>Wetlands Ecology and Management</i> , 2003, 11, 343-362.	0.7	75
26	Carbon farming via assisted natural regeneration as a cost-effective mechanism for restoring biodiversity in agricultural landscapes. <i>Environmental Science and Policy</i> , 2015, 50, 114-129.	2.4	74
27	Restoration thinning accelerates structural development and carbon sequestration in an endangered Australian ecosystem. <i>Journal of Applied Ecology</i> , 2010, 47, 681-691.	1.9	72
28	Resolving conflicts in fire management using decision theory: asset protection versus biodiversity conservation. <i>Conservation Letters</i> , 2010, 3, 215-223.	2.8	72
29	The Capacity of Australia's Protected-Area System to Represent Threatened Species. <i>Conservation Biology</i> , 2010, 25, no-no.	2.4	69
30	Stand Structure and the Influence of Overwood on Regeneration in Tropical Eucalypt Forest on Melville-Island. <i>Australian Journal of Botany</i> , 1992, 40, 335.	0.3	68
31	An ecoclimatic framework for evaluating the resilience of vegetation to water deficit. <i>Global Change Biology</i> , 2016, 22, 1677-1689.	4.2	68
32	Passive restoration of subtropical grassland after abandonment of cultivation. <i>Journal of Applied Ecology</i> , 2016, 53, 274-283.	1.9	62
33	Response of a monsoon forest-savanna boundary to fire protection, Weipa, northern Australia. <i>Austral Ecology</i> , 1991, 16, 111-118.	0.7	60
34	Aboriginal fire regimes in Queensland, Australia: analysis of the explorers' record. <i>Journal of Biogeography</i> , 1997, 24, 11-22.	1.4	60
35	Interactive effects of fire frequency and site factors in tropical <i>Eucalyptus</i> forest. <i>Austral Ecology</i> , 1990, 15, 255-266.	0.7	58
36	Carbon accumulation through ecosystem recovery. <i>Environmental Science and Policy</i> , 2009, 12, 367-372.	2.4	55

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37	The Pre-European Vegetation of the Midlands, Tasmania: A Floristic and Historical Analysis of Vegetation Patterns. <i>Journal of Biogeography</i> , 1989, 16, 29.	1.4	53
38	What influences farmers to keep trees?. <i>Landscape and Urban Planning</i> , 2008, 84, 266-281.	3.4	53
39	Quantitative assessment of vegetation structural attributes from aerial photography. <i>International Journal of Remote Sensing</i> , 2002, 23, 2293-2317.	1.3	51
40	Forest age and isolation affect the rate of recovery of plant species diversity and community composition in secondary rain forests in tropical Australia. <i>Journal of Vegetation Science</i> , 2016, 27, 504-514.	1.1	51
41	The grassy vegetation of the Darling Downs, south-eastern Queensland, Australia. Floristics and grazing effects. <i>Biological Conservation</i> , 1998, 84, 301-310.	1.9	50
42	Assessing woody vegetation cover change in north-west Australian savanna using aerial photography. <i>International Journal of Wildland Fire</i> , 2003, 12, 359.	1.0	49
43	Impacts of clearing, fragmentation and disturbance on the bird fauna of Eucalypt savanna woodlands in central Queensland, Australia. <i>Austral Ecology</i> , 2007, 32, 261-276.	0.7	48
44	Vegetation responses to the first 20 years of cattle grazing in an Australian desert. <i>Ecology</i> , 2010, 91, 681-692.	1.5	46
45	Carbon for conservation: Assessing the potential for win-win investment in an extensive Australian regrowth ecosystem. <i>Agriculture, Ecosystems and Environment</i> , 2009, 134, 1-7.	2.5	45
46	Buffel grass and climate change: a framework for projecting invasive species distributions when data are scarce. <i>Biological Invasions</i> , 2015, 17, 3197-3210.	1.2	44
47	Floristics and Environmental Relations of Inland Dry Rainforest in North Queensland, Australia. <i>Journal of Biogeography</i> , 1995, 22, 1047.	1.4	43
48	Future changes in climatic water balance determine potential for transformational shifts in Australian fire regimes. <i>Environmental Research Letters</i> , 2016, 11, 065002.	2.2	43
49	How does clay constrain woody biomass in drylands?. <i>Global Ecology and Biogeography</i> , 2015, 24, 950-958.	2.7	41
50	The Eucalypt Forest Grassland/Grassy Woodland Boundary in Central Tasmania. <i>Australian Journal of Botany</i> , 1992, 40, 123.	0.3	40
51	The Disappearing Grassy Balds of the Bunya Mountains, South-Eastern Queensland. <i>Australian Journal of Botany</i> , 1996, 44, 543.	0.3	40
52	Plant species richness responses to grazing protection and degradation history in a low productivity landscape. <i>Journal of Vegetation Science</i> , 2011, 22, 997-1008.	1.1	40
53	Biogeographical patterns of endemic diversity and its conservation in Australia's artesian desert springs. <i>Diversity and Distributions</i> , 2018, 24, 1199-1216.	1.9	40
54	Soil types influence predictions of soil carbon stock recovery in tropical secondary forests. <i>Forest Ecology and Management</i> , 2016, 376, 74-83.	1.4	39

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55	Urgent plea for global protection of springs. <i>Conservation Biology</i> , 2021, 35, 378-382.	2.4	38
56	Propagule pressure, not fire or cattle grazing, promotes invasion of buffel grass <i>Cenchrus ciliaris</i>. <i>Journal of Applied Ecology</i> , 2013, 50, 138-146.	1.9	37
57	Dominant tree species are at risk from exaggerated drought under climate change. <i>Global Change Biology</i> , 2015, 21, 3777-3785.	4.2	37
58	Effects of multiple fires on tree invasion in montane grasslands. <i>Landscape Ecology</i> , 2009, 24, 1363-1373.	1.9	35
59	The history and fate of the Nubian Sandstone Aquifer springs in the oasis depressions of the Western Desert, Egypt. <i>Hydrogeology Journal</i> , 2016, 24, 395-406.	0.9	35
60	Before Cattle: A Comparative Floristic Study of Eucalyptus Savanna Grazed by Macropods and Cattle in North Queensland, Australia. <i>Biotropica</i> , 1999, 31, 37-47.	0.8	34
61	The natural grasslands of Cape York Peninsula, Australia. Description, distribution and conservation status. <i>Biological Conservation</i> , 1997, 81, 121-136.	1.9	33
62	A land management history for central Queensland, Australia as determined from land-holder questionnaire and aerial photography. <i>Journal of Environmental Management</i> , 2003, 68, 409-420.	3.8	33
63	Conservation of the endangered red-finned blue-eye, <i>Scaturiginichthys vermeilipinnis</i> , and control of alien eastern gambusia, <i>Gambusia holbrooki</i> , in a spring wetland complex. <i>Marine and Freshwater Research</i> , 2013, 64, 851.	0.7	33
64	Oases to Oblivion: The Rapid Demise of Springs in the South-Eastern Great Artesian Basin, Australia. <i>Ground Water</i> , 2015, 53, 171-178.	0.7	33
65	A morphological cline in <i>Eucalyptus</i> : a genetic perspective. <i>Molecular Ecology</i> , 2003, 12, 3013-3025.	2.0	32
66	Spatial and temporal analysis of vegetation change in agricultural landscapes: A case study of two brigalow (<i>Acacia harpophylla</i>) landscapes in Queensland, Australia. <i>Agriculture, Ecosystems and Environment</i> , 2007, 120, 211-228.	2.5	32
67	Managed livestock grazing is compatible with the maintenance of plant diversity in semidesert grasslands. <i>Ecological Applications</i> , 2014, 24, 503-517.	1.8	31
68	Can burning restrict eucalypt invasion on grassy balds?. <i>Austral Ecology</i> , 2006, 31, 317-325.	0.7	30
69	Recovery of the red-finned blue-eye: an endangered fish from springs of the Great Artesian Basin. <i>Wildlife Research</i> , 2007, 34, 156.	0.7	29
70	Land clearance and conservation of inland dry rainforest in north Queensland, Australia. <i>Biological Conservation</i> , 1996, 75, 289-298.	1.9	28
71	The influence of cattle grazing on tree mortality after drought in savanna woodland in north Queensland. <i>Austral Ecology</i> , 1998, 23, 405-407.	0.7	28
72	Ranking spring wetlands in the Great Artesian Basin of Australia using endemism and isolation of plant species. <i>Biological Conservation</i> , 2004, 119, 41-50.	1.9	28

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73	Alien plant invasions on the Tiwi Islands. Extent, implications and priorities for control. <i>Biological Conservation</i> , 1998, 83, 55-68.	1.9	27
74	The relative impacts of grazing, fire and invasion by buffel grass (<i>Cenchrus ciliaris</i>) on the floristic composition of a rangeland savanna ecosystem. <i>Rangeland Journal</i> , 2015, 37, 227.	0.4	27
75	Soil Characteristics and Tree Species Distribution in the Savannah of Melville Island, Northern Territory. <i>Australian Journal of Botany</i> , 1992, 40, 311.	0.3	26
76	Neighbourhood effects influence drought-induced mortality of savanna trees in Australia. <i>Journal of Vegetation Science</i> , 2010, 21, 573-585.	1.1	26
77	Estimating Clearance of Acacia-dominated Ecosystems in Central Queensland Using Land-system Mapping Data. <i>Australian Journal of Botany</i> , 1998, 46, 305.	0.3	25
78	In the Footsteps of J. Alfred Griffiths: a Cataclysmic History of Great Artesian Basin Springs in Queensland, Australia. <i>Geographical Research</i> , 2002, 40, 210-230.	0.6	25
79	Aborigine-managed forest, savanna and grassland: biome switching in montane eastern Australia. <i>Journal of Biogeography</i> , 2014, 41, 1492-1505.	1.4	25
80	Vegetation-radiation relationships in the wet-dry tropics: granite hills in northern Australia. <i>Plant Ecology</i> , 1988, 76, 103-112.	1.2	25
81	Sandstone vegetation pattern in the Jim Jim Falls region, Northern Territory, Australia. <i>Austral Ecology</i> , 1990, 15, 163-174.	0.7	24
82	Effect of photoscale, interpreter bias and land type on woody crown-cover estimates from aerial photography. <i>Australian Journal of Botany</i> , 2007, 55, 457.	0.3	24
83	Illuminating the dawn of pastoralism: Evaluating the record of European explorers to inform landscape change. <i>Biological Conservation</i> , 2013, 159, 321-331.	1.9	23
84	To what extent is drought-induced tree mortality a natural phenomenon?. <i>Global Ecology and Biogeography</i> , 2019, 28, 365-373.	2.7	23
85	Lost in time and space: re-assessment of conservation status in an arid-zone flora through targeted field survey. <i>Australian Journal of Botany</i> , 2014, 62, 674.	0.3	23
86	Preliminary assessment of gidgee (<i>Acacia cambagei</i>) woodland thickening in the Longreach district, Queensland. <i>Rangeland Journal</i> , 2005, 27, 159.	0.4	22
87	Vegetation patterns in permanent spring wetlands in arid Australia. <i>Australian Journal of Botany</i> , 2004, 52, 719.	0.3	20
88	Variable rainfall has a greater effect than fire on the demography of the dominant tree in a semi-arid <i>Eucalyptus</i> savanna. <i>Austral Ecology</i> , 2017, 42, 772-782.	0.7	20
89	Potential aboveground biomass in drought-prone forest used for rangeland pastoralism. <i>Ecological Applications</i> , 2012, 22, 894-908.	1.8	19
90	Using evidence of decline and extinction risk to identify priority regions, habitats and threats for plant conservation in Australia. <i>Australian Journal of Botany</i> , 2018, 66, 541.	0.3	19

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91	Unprecedented extinction of tree species by fungal disease. <i>Biological Conservation</i> , 2021, 261, 109276.	1.9	19
92	Dispersal and recruitment limitations in secondary forests. <i>Journal of Vegetation Science</i> , 2021, 32, .	1.1	18
93	A comparison of foliar nutrient concentration in trees from monsoon rainforest and savanna in northern Australia. <i>Austral Ecology</i> , 1995, 20, 335-339.	1.2	17
94	In Search of Lost Springs: A Protocol for Locating Active and Inactive Springs. <i>Ground Water</i> , 2016, 54, 374-383.	0.7	17
95	Imminent Extinction of Australian Myrtaceae by Fungal Disease. <i>Trends in Ecology and Evolution</i> , 2020, 35, 554-557.	4.2	17
96	Spring wetlands in seasonally arid Queensland: floristics, environmental relations, classification and conservation values. <i>Australian Journal of Botany</i> , 2004, 52, 583.	0.3	16
97	Native Grasslands of the Central Highlands, Queensland, Australia. Floristics, Regional Context and Conservation.. <i>Rangeland Journal</i> , 1999, 21, 82.	0.4	15
98	Rarity or decline: Key concepts for the Red List of Australian eucalypts. <i>Biological Conservation</i> , 2020, 243, 108455.	1.9	15
99	Broad-scale environmental relations of floristic gradients in the Mitchell grasslands of Queensland. <i>Australian Journal of Botany</i> , 2000, 48, 27.	0.3	14
100	Rail survey plans to remote sensing: vegetation change in the Mulga Lands of eastern Australia and its implications for land use. <i>Rangeland Journal</i> , 2011, 33, 229.	0.4	14
101	Fire timing in relation to masting: an important determinant of post-fire recruitment success for the obligate-seeding arid zone soft spinifex (<i>Triodia pungens</i>). <i>Annals of Botany</i> , 2018, 121, 119-128.	1.4	14
102	Guest editorial " Sustainable management of Queensland landscapes: linking the science and action. <i>Rangeland Journal</i> , 2002, 24, 3.	0.4	14
103	Characteristics of the <i>Psidium cattleianum</i> invasion of secondary rainforests. <i>Austral Ecology</i> , 2016, 41, 344-354.	0.7	13
104	Spatial pattern of dry rainforest colonizing unburnt Eucalyptus savanna. <i>Austral Ecology</i> , 2004, 29, 121-128.	0.7	12
105	Leichhardt's maps: 100½ years of change in vegetation structure in inland Queensland. <i>Journal of Biogeography</i> , 2007, 35, 070908043732001-???	1.4	12
106	The effect of clearing on plant composition in mulga (<i>Acacia aneura</i>) dry forest, Australia. <i>Austral Ecology</i> , 2012, 37, 183-192.	0.7	12
107	Relationships between fire severity and recruitment in arid grassland dominated by the obligate-seeding soft spinifex (<i>Triodia pungens</i>). <i>International Journal of Wildland Fire</i> , 2016, 25, 1264.	1.0	12
108	Vegetation, fire and soil feedbacks of dynamic boundaries between rainforest, savanna and grassland. <i>Austral Ecology</i> , 2017, 42, 154-164.	0.7	12

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109	A protocol for assessing applications to selectively clear vegetation in Australia. <i>Land Use Policy</i> , 2008, 25, 249-258.	2.5	11
110	Do local moisture stress responses across tree species reflect dry limits of their geographic ranges?. <i>Austral Ecology</i> , 2014, 39, 612-618.	0.7	11
111	Quantifying the impact of <i>Gambusia holbrooki</i> on the extinction risk of the critically endangered red-finned blue-eye. <i>Ecosphere</i> , 2015, 6, art41.	1.0	11
112	Spatiotemporal variance of environmental conditions in Australian artesian springs affects the distribution and abundance of six endemic snail species. <i>Aquatic Ecology</i> , 2017, 51, 511-529.	0.7	11
113	Phytophagous insect-woody sprout interactions in tropical eucalypt forest. I. Insect herbivory. <i>Austral Ecology</i> , 1994, 19, 178-188.	1.2	10
114	Assessing rarity and threat in an arid-zone flora. <i>Australian Journal of Botany</i> , 2011, 59, 336.	0.3	10
115	Origins of a morphological cline between <i>Eucalyptus melanophloia</i> and <i>Eucalyptus whitei</i> . <i>Australian Journal of Botany</i> , 2011, 59, 244.	0.3	10
116	Indigenous Use of Spinifex Resin for Hafting in North-Eastern Australia. <i>Economic Botany</i> , 2013, 67, 210-224.	0.8	10
117	Will <i>Acacia</i> secondary forest become rainforest in the Australian Wet Tropics?. <i>Forest Ecology and Management</i> , 2014, 331, 208-217.	1.4	10
118	Specialized and stranded: habitat and biogeographical history determine the rarity of plant species in a semi-arid mountain range. <i>Journal of Biogeography</i> , 2014, 41, 2332-2343.	1.4	10
119	A 150-year fire history of mulga (<i>Acacia aneura</i> F. Muell. ex Benth.) dominated vegetation in semiarid Queensland, Australia. <i>Rangeland Journal</i> , 2016, 38, 391.	0.4	10
120	Fire after a mast year triggers mass recruitment of slender mulga (<i>Acacia aptaneura</i>), a desert shrub with heat-stimulated germination. <i>American Journal of Botany</i> , 2017, 104, 1474-1483.	0.8	10
121	Mechanisms behind persistence of a fire-sensitive alternative stable state system in the Gibson Desert, Western Australia. <i>Oecologia</i> , 2019, 191, 165-175.	0.9	10
122	Defining the native and naturalised flora for the Australian continent. <i>Australian Journal of Botany</i> , 2019, 67, 55.	0.3	10
123	The Use of the Land Survey Record to Assess Changes in Vegetation Structure. A Case Study From the Darling Downs, Queensland, Australia.. <i>Rangeland Journal</i> , 1998, 20, 132.	0.4	10
124	Evaluation of aerial photography for predicting trends in structural attributes of Australian woodland including comparison with ground-based monitoring data. <i>Journal of Environmental Management</i> , 2007, 83, 392-401.	3.8	9
125	Climate and exotic pasture area in landscape determines invasion of forest fragments by two invasive grasses. <i>Journal of Applied Ecology</i> , 2014, 51, 114-123.	1.9	9
126	Determining optimal sampling strategies for monitoring threatened endemic macro-invertebrates in Australia. <i>Marine and Freshwater Research</i> , 2016, 67, 653.	0.7	9

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127	To name those lost: assessing extinction likelihood in the Australian vascular flora. <i>Oryx</i> , 2020, 54, 167-177.	0.5	9
128	Buffel grass (<i>Cenchrus ciliaris</i>) eradication in arid central Australia enhances native plant diversity and increases seed resources for granivores. <i>Applied Vegetation Science</i> , 2021, 24, .	0.9	9
129	Mound springs in the Dawson River Valley, Queensland. Vegetation-environment relations and consequences of a proposed impoundment on botanical values. <i>Pacific Conservation Biology</i> , 1998, 4, 42.	0.5	9
130	Response of a rare herb (<i>Trioncinia retroflexa</i>) from semi-arid tropical grassland to occasional fire and grazing. <i>Austral Ecology</i> , 2002, 27, 284-290.	0.7	8
131	Subtropical native grasslands may not require fire, mowing or grazing to maintain native-plant diversity. <i>Australian Journal of Botany</i> , 2017, 65, 95.	0.3	8
132	Vegetation responses to fire history and soil properties in grazed semi-arid tropical savanna. <i>Rangeland Journal</i> , 2018, 40, 271.	0.4	8
133	Impacts of tree invasion on floristic composition of subtropical grasslands on the Bunya Mountains, Australia. <i>Australian Journal of Botany</i> , 2006, 54, 261.	0.3	8
134	An experimental study of fire and moisture stress on the survivorship of savanna eucalypt seedlings. <i>Australian Journal of Botany</i> , 2008, 56, 693.	0.3	7
135	Can bare ground cover server as a surrogate for plant biodiversity in grazed tropical woodlands?. <i>Rangeland Journal</i> , 2009, 31, 103.	0.4	7
136	Degraded or Just Dusty? Examining Ecological Change in Arid Lands. <i>BioScience</i> , 2019, 69, 508-522.	2.2	7
137	AvaliaÃ§Ã£o hidrogeolÃ³gica de nascentes na Grande Bacia Artesiana centro-sul da AustrÃ¡lia. <i>Hydrogeology Journal</i> , 2021, 29, 1501-1515.	0.9	7
138	Rainfall-Linked Megafires as Innate Fire Regime Elements in Arid Australian Spinifex (<i>Triodia</i> spp.) Grasslands. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	7
139	The Ecological Integrity of Spring Ecosystems: A Global Review. , 2022, , 436-451.		7
140	â€ˆInvasion debtâ€™™ after extensive land-use change: An example from eastern Australia. <i>Journal of Environmental Management</i> , 2022, 302, 114051.	3.8	7
141	Phytophagous insectâ€™woody sprout interactions in tropical eucalypt forest. II. Insect community structure. <i>Austral Ecology</i> , 1994, 19, 189-196.	1.2	6
142	Different Species Requirements within a Heterogeneous Spring Complex Affects Patch Occupancy of Threatened Snails in Australian Desert Springs. <i>Water (Switzerland)</i> , 2020, 12, 2942.	1.2	6
143	An invasive grass species has both local and broadâ€™scale impacts on diversity: Potential mechanisms and implications. <i>Journal of Vegetation Science</i> , 2021, 32, .	1.1	6
144	Managed livestock grazing for conservation outcomes in a Queensland fragmented landscape. <i>Ecological Management and Restoration</i> , 2021, 22, 5-9.	0.7	6

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145	Monitoring standing dead wood for carbon accounting in tropical savanna. <i>Australian Journal of Botany</i> , 2005, 53, 631.	0.3	6
146	Effect of woody vegetation clearing on nutrient and carbon relations of semi-arid dystrophic savanna. <i>Plant and Soil</i> , 2010, 331, 79-90.	1.8	5
147	Can environmental tolerances explain convergent patterns of distribution in endemic spring snails from opposite sides of the Australian arid zone?. <i>Aquatic Ecology</i> , 2017, 51, 605-624.	0.7	5
148	In the wake of bulldozers: Identifying threatened species in a habitat decimated by rapid clearance. <i>Biological Conservation</i> , 2018, 219, 28-34.	1.9	5
149	Immigrant and native? The case of the swamp foxtail (<i>Cenchrus purpurascens</i>) in Australia. <i>Diversity and Distributions</i> , 2018, 24, 1169-1181.	1.9	5
150	A comparison of classification systems for the conservation of sparsely wooded plains on Melville Island, Northern Australia. <i>Australian Geographer</i> , 1994, 25, 18-31.	1.0	4
151	Growth of <i>Eucalyptus tetrodonta</i> seedlings on savanna and monsoon rainforest soils in the Australian monsoon tropics. <i>Australian Forestry</i> , 1995, 58, 46-47.	0.3	4
152	Changes over 46 years in plant community structure in a cleared brigalow (<i>Acacia harpophylla</i>) forest. <i>Austral Ecology</i> , 2016, 41, 644-656.	0.7	4
153	Feral fuchsia eating: Long-term decline of a palatable shrub in grazed rangelands. <i>Journal of Arid Environments</i> , 2019, 163, 1-8.	1.2	3
154	Dryland communities find little refuge from grazing due to long-term changes in water availability. <i>Journal of Arid Environments</i> , 2020, 176, 104098.	1.2	3
155	Inability of fire to control vegetation dynamics in low-productivity mulga (<i>Acacia aneura</i>)-dominated communities of eastern Australia. <i>International Journal of Wildland Fire</i> , 2017, 26, 896.	1.0	3
156	The Environmental Relations of Vegetation Pattern on Chenier Beach Ridges on Bathurst Island, Northern Territory. <i>Australian Journal of Botany</i> , 1993, 41, 275.	0.3	2
157	Characteristics of Coral Cay Soils at Coringa-Herald Coral Sea Islands, Australia. <i>Pacific Science</i> , 2010, 64, 335-347.	0.2	2
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